COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF LOUISVILLE GAS AND

ELECTRIC COMPANY FOR A DEVIATION PURSUANT

TO 807 KAR 5:022, SECTION 8(5)(a), 1, 2

AND 3, REGARDING METER TESTING

CASE NO. 91-426

ORDER

IS ORDERED that Louisville Gas and Electric Company ("LG&E") shall file the original and 10 copies of the following information with the Commission within 14 days of the date of this Order with a copy to all parties of record. Each copy of the information requested should be placed in a bound volume with each tabbed. When a number of sheets are required for an item, item sheet should be appropriately indexed, for example, Item each 1(a), Sheet 2 of 6. Include with each response the name of the witness who will be responsible for responding to questions relating to the information provided. Careful attention should be given to copied material to ensure that it is legible. Where information requested herein has been provided along with the original application, in the format requested herein, reference may be made to the specific location of said information in responding to this information request.

1. State whether LG&E has considered adopting a sample meter testing plan for its gas meters in accordance with 807 KAR 5:022, Section 8(5)(c).

Refer to LG&E's application, page 3. State whether
 2,590,000 meters per year is the correct number of meters tested
 each year.

3. Explain in detail how LG&E will implement the same quality of inspection service on service pipes, regulators and other equipment if its application is granted.

4. Refer to LG&E's application, Exhibit 1, page 10, and Exhibit 3, page 5 (which indicates that meter accuracy dropped to 95 percent in 1 year and to 91 percent in 10 years). Explain why meter accuracy will not deteriorate beyond current levels if the Commission extends periodic testing from 10 years to 15 years.

5. Refer to LG&E's application, Exhibit 1, pages 4 through 9. Review the information submitted and verify its accuracy. Explain why more meters registered over 2 percent fast than registered 2 percent slow.

6. Provide a copy of the cost/benefit analysis performed by LG&E to support the estimated cost savings stated at page 4 of LG&E's application. State and explain all assumptions used in the analysis. Provide all workpapers used to derive the estimated cost savings.

Done at Frankfort, Kentucky, this 8th day of January, 1992.

PUBLIC SERVICE COMMISSION

For the Commission

ATTEST:

Executive Director